

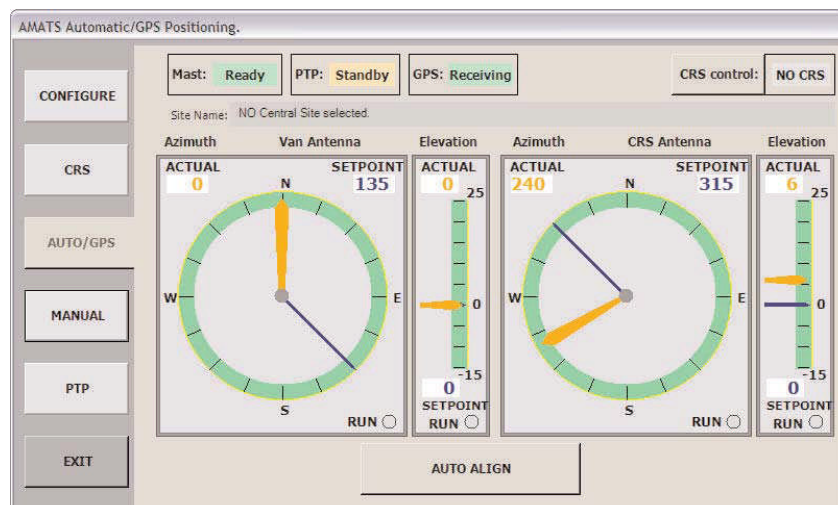
### Key Features:

- AMATS combines broadband radio technology with steerable high gain and broad beam directional antennas creating a fully automated robust communications link for emergency services
- AMATS will locate, align, and calibrate your remote site quickly with minimal user input
- AMATS can be “Auto Aligned” with the push of a single button
- AMATS uses an intuitive menu driven Windows-XPe based LCD touch screen display for ease of use
- AMATS provides a diagnostic monitoring GUI for on-demand access to critical live radio data via IP remote monitoring
- AMATS proven technology has provided communications links greater than 20 miles @ 4.9Ghz exceeding data rates over 80 mbps
- AMATS operates at 2.4, 4.9, 5.4 and 5.8Ghz (other frequencies available upon request)
- AMATS utilizes UHF, VHF, and EVDO communications technologies
- AMATS features quick deployment for enhanced emergency response situations by minimally trained personnel
- Available in mobile command versions (AMATS-PTP) and mobile ship-to-shore versions (AMATS-STs)
- Built-in surge protection



### IDEAL MARKETS:

- First Responders
  - Fire/Rescue
  - Police
  - Border Patrol
  - Coast Guard
  - Home Land Security
- DEA
- Military
- Ship to Shore
- Casino Boats
- Construction and Mining
- Helicopter & Fixed Wing Aircraft





**Ellipse PTP**

Gain: 30dBi @ 4.9GHz  
 Weight: 160lbs  
 Pan: 360°  
 Pan Speed: 6° to 12°/sec  
 Tilt Speed: 4°/sec



**Mobile Command Antenna:**

Frequency: 2.4GHz  
 4.9GHz  
 5.8GHz  
 Gain: 21dBi  
 27dBi  
 28dBi

\*Other frequencies and licensed bands available on request.



**Ultrascan PTP**

Gain: 27dBi @ 4.9GHz  
 Weight: 65lbs  
 Pan: 360°  
 Pan Speed: 6° to 12°/sec  
 Tilt Speed: N/A



**AMATS MCU/TCU**

Voltage: 120/240VAC 50/60Hz  
 Amperage: 4Amps MAX  
 Dimensions: 6.75"H x 17.5"W x 12.0"D  
 Display: Windows XPe Touchscreen

